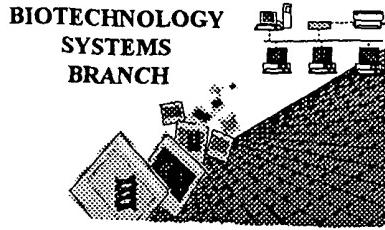


H-X

RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/857,826 A
Source: PCT/09 RUSH
Date Processed by STIC: 8/26/2002

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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

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1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
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U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
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Revised 01/29/2002



PCT/09

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/857,826A

DATE: 08/26/2002
TIME: 14:51:51

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Output Set: N:\CRF3\08262002\I857826A.raw

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4 <110> APPLICANT: INCYTE PHARMACEUTICALS, INC.
5   TANG, Y. Tom
6   YUE, Henry
7   BAUGHN, Mariah R.
8   HILLMAN, Jennifer L.
9   LAL, Preeti
10  AU-YOUNG, Janice
11  YANG, Junming
12  LU, Dyung Aina M.
13  AZIMZAI, Yalda
15 <120> TITLE OF INVENTION: NEURON-ASSOCIATED PROTEINS
17 <130> FILE REFERENCE: PF-0637 PCT
--> 19 <140> CURRENT APPLICATION NUMBER: US/09/857,826A
--> 20 <141> CURRENT FILING DATE: 2002-08-26
22 <150> PRIOR APPLICATION NUMBER: 09/210,083, unassigned, 60/119,365, 60/124,687
--> 23 <151> PRIOR FILING DATE: 1998-12-11, 1998-12-11, 1999-02-09, 1999-03-16
25 <160> NUMBER OF SEQ ID NOS: 56
27 <170> SOFTWARE: PERL Program

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Does Not Comply
Corrected Diskette Needed

pp 1-3

ERRONEOUS SEQUENCES

2848 <210> SEQ ID NO: 56
2849 <211> LENGTH: 309 219 (see p. 2)

<3097 and
response are
mandatory
whenever <3087
><3097 has a
response.

prior application
number directly above
the prior application
date (see 1.823
of Sequence
Rules)

same error in
sequence 55

2850 <212> TYPE: PRT	2851 <213> ORGANISM: Homo sapiens
2853 <300> PUBLICATION INFORMATION:	2854 <308> DATABASE ACCESSION NO: a847722
2856 <300> PUBLICATION INFORMATION: 56	2857 Met Val Ser Phe Val Ser Asn Tyr Ser His Thr Ala Asn Ile Leu 2858 1 5 10 15 2859 Pro Asp Ile Glu Asn Glu Asp Phe Ile Lys Asp Cys Val Arg Ile 2860 20 25 30 2861 His Asn Lys Phe Arg Ser Glu Val Lys Pro Thr Ala Ser Asp Met 2862 35 40 45 2863 Leu Tyr Met Thr Trp Asp Pro Ala Leu Ala Gln Ile Ala Lys Ala 2864 50 55 60 2865 Trp Ala Ser Asn Cys Gln Phe Ser His Asn Thr Arg Leu Lys Pro 2866 65 70 75 2867 Pro His Lys Leu His Pro Asn Phe Thr Ser Leu Gly Glu Asn Ile 2868 80 85 90 2869 Trp Thr Gly Ser Val Pro Ile Phe Ser Val Ser Ser Ala Ile Thr 2870 95 100 105

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/857,826A

DATE: 08/26/2002

TIME: 14:51:51

Input Set : A:\pf0637usn_seqlist.txt

Output Set: N:\CRF3\08262002\I857826A.raw

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2872 110 115 120
2873 Cys Lys Lys Val Cys Gly His Tyr Thr Gln Val Val Trp Ala Asp
2874 125 130 135
2875 Ser Tyr Lys Val Gly Cys Ala Val Gln Phe Cys Pro Lys Val Ser
2876 140 145 150
2877 Gly Phe Asp Ala Leu Ser Asn Gly Ala His Phe Ile Cys Asn Tyr
2878 155 160 165
2879 Gly Pro Gly Gly Asn Tyr Pro Thr Trp Pro Tyr Lys Arg Gly Ala
2880 170 175 180
2881 Thr Cys Ser Ala Cys Pro Asn Asn Asp Lys Cys Leu Asp Asn Leu
2882 185 190 195
2883 Cys Val Asn Asp Ser Glu Thr Lys Ser Asn Val Thr Thr Met Leu
2884 200 205 210
2885 Tyr Ile Arg Leu Ala His Ile Ser Thr
E--> 2886 215



last amino acid is at position 219

VARIABLE LOCATION SUMMARY
PATENT APPLICATION: US/09/857,826A DATE: 08/26/2002
TIME: 14:51:52

Input Set : A:\pf0637usn_seqlist.txt
Output Set: N:\CRF3\08262002\I857826A.raw

Use of n's or Xaa's(NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.

in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:31; N Pos. 537,585

Seq#:52; N Pos. 374

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/857,826A

DATE: 08/26/2002

TIME: 14:51:52

Input Set : A:\pf0637usn_seqlist.txt

Output Set: N:\CRF3\08262002\I857826A.raw

L:19 M:270 C: Current Application Number differs, Replaced Current Application Number
L:20 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:23 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD
L:1798 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:31
L:1798 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:480
L:1799 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:31
L:1799 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:540
L:2687 M:258 W: Mandatory Feature missing, <222> not found for SEQ ID#:52
L:2687 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:360
L:2795 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:55
L:2856 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:56
L:2886 M:252 E: No. of Seq. differs, <211> LENGTH:Input:309 Found:219 SEQ:56